Amendments to the Claims:

Cancel claims 4-7, without prejudice.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A composite reactor wall for ~~a~~ an entrained-flow gasifier, said reactor wall comprising the following elements ~~(a—f)~~, arranged sequentially from an outside of said reactor wall to an inside of said reactor wall:

~~a)~~ a pressure shell ~~(2)~~, having an outer surface and an inner surface, and forming an enclosed gasification chamber;

~~b) a ring-shaped gap (3), adjacent to at least a portion of said inner surface of said pressure shell, through which gap a cooling medium is circulated;~~

~~c)~~ a cooling wall ~~(4),~~ having an outer surface spaced radially inwards from said inner surface of said pressure shell so as to define ~~forming an inner wall of~~ a ~~said~~ ring-shaped gap ~~(3)~~ with said inner surface of said pressure shell, through which gap a cooling medium 15 circulated;

~~d)~~ a thermally conductive ramming mass ~~(5)~~, adjacent to said cooling wall ~~(4)~~;

~~e)~~ a solid layer of slag ~~(6),~~ adjacent to said thermally conductive ramming mass ~~(5)~~; and

~~f)~~ a liquid film of slag ~~(7),~~ adjacent to said solid layer of slag ~~(7)~~, and in contact with reaction material in said gasification chamber of said gasifier.

2. (currently amended) The reactor wall ~~according to~~ of claim 1, further comprising fixation means ~~(8)~~ attached to an inner surface of said cooling wall ~~(4)~~ to provide separate means for holding said ramming mass ~~(5)~~ in place.

3. (currently amended) The reactor wall ~~according to~~ of claim 2, wherein said fixation means ~~(8)~~ is selected from the group consisting of pins and anchors.

4. - 7. (cancelled)

8. (currently amended) The reactor wall ~~according to~~ of claim [[4]] 1, wherein said cooling medium is water.

9. (currently amended) The reactor wall ~~according to~~ of claim 1, wherein said ramming mass is silicon carbide.

10. (new) The reactor wall of claim 1, wherein said cooling wall is corrugated.

11. (new) The reactor wall of claim 1, wherein said ring-shaped gap is continuous.